



December 15, 2020

New York State Department of Environmental Conservation  
Division of Environmental Remediation  
Remedial Bureau B  
625 Broadway, Albany, NY 12207-2942

Attn: Sadique Ahmed,  
Environmental Engineer 1

Re: **Letter Work Plan to Temporarily Shut Down  
Groundwater Pump and Treat**  
Cornerstone B1  
3100 Third Avenue  
Bronx, New York  
BCP# C203044

Dear Mr. Ahmed:

CA RICH requested a temporary shut-down of the groundwater pump and treat system in the 2020 Periodic Review Report (PRR) to evaluate the system's effectiveness. This letter will serve to formally request a temporary shut down (for a period of approximately 1 year) of the on-site groundwater pump and treat system at the above-referenced location (hereinafter referred to as the Site) and provide a schedule of activities and future recommendations. The following activities and their associated schedules are outlined below:

- December 2020 – Complete Second Half 2020 groundwater sampling with the groundwater pump and treat system active.
- January 2021 – Anticipate approval of “Letter Work Plan” to temporarily shutdown the groundwater pump and treat system. The system shall be turned off only after approval by New York State Department of Environmental Conservation.
- February 2021—Submittal of Second Half 2020 Semi-Annual Report for groundwater samples collected in December 2020.
- June 2021—Complete first round of groundwater sampling with the groundwater pump and treat system off.
- July 2021—Submittal of the 2021 Periodic Review Report and First Half 2021 Semi-Annual Report.
- December 2021—Complete second round of groundwater sampling with the groundwater pump and treat system off.

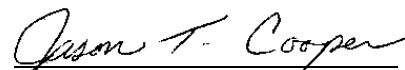
- February 2022—Submittal of Second Half 2021 Semi-Annual Report for groundwater samples collected in December 2021.
- March 2022—Submittal of evaluation report, which will summarize the results and findings of the temporary system shutdown on the groundwater quality beneath the Site and shall include recommendations.

Possible future recommendations shall be discussed in the evaluation report that is anticipated to be submitted in March 2022. Possible recommendations at this time may include the following:

1. If the groundwater concentrations from the June 2021 and December 2021 remain similar to recent groundwater concentrations, then a permanent system shut down and annual groundwater sampling may be requested.
2. If the groundwater concentrations from the June 2021 and December 2021 show a significant decrease as compared to recent groundwater concentrations, then a permanent system shut down and annual groundwater sampling and bi-annual PRRs may be requested.
3. If the groundwater quality shows a significant increase during the system shutdown period, then the system will be reactivated, and semi-annual groundwater sampling shall continue. Modification to the system may be required and other means of reducing the PCE concentrations shall be discussed (i.e., Regenox Injections).

If there are any questions regarding this document, please do not hesitate to call my office.

Sincerely,

  
Jason T. Cooper, PG  
Vice President

cc: Sarita Wagh, NYSDOH  
Sadique Ahmed, NYSDEC  
Debbie Kenyon, CS Melrose Site B LLC  
Nick Papakostopoulos, C+C Apartment Management